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Abstract: Previous work in the field of automatic story-generation has largely neglected reader-response as an important aspect of the success of a story. This paper describes an approach to automatic story-generation based on an intuitive model of the cognitive states and processes within the mind of an imagined reader of the story. Generation assumes a privileged access to the responses of the reader, and proceeds by heuristically searching for story elements which create preferred abstract... ([Update](#))

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.... have been interested in agents that can understand stories (for example Bickmore and Cassell 1999) and generate stories (for example Bailey 1999, Lang 1999) from as early as the 1970's (Davis and Travers 1999, Mateas and Sengers 1999) In addition, in recent years, the human...

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